

**TUMOR ABLATION NEEDLE WITH INDEPENDENTLY  
ACTIVATED AND INDEPENDENTLY TRAVERSING TINES**

**ABSTRACT**

The present invention relates to an apparatus and method for utilizing energy, such  
5 as radio frequency (RF) energy, to treat defined areas of tissue and more particularly to  
ablate tumors with RF energy through the use of a needle having a spreading array of  
individually traversing conductive tines which are independently positioned and activated.

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